

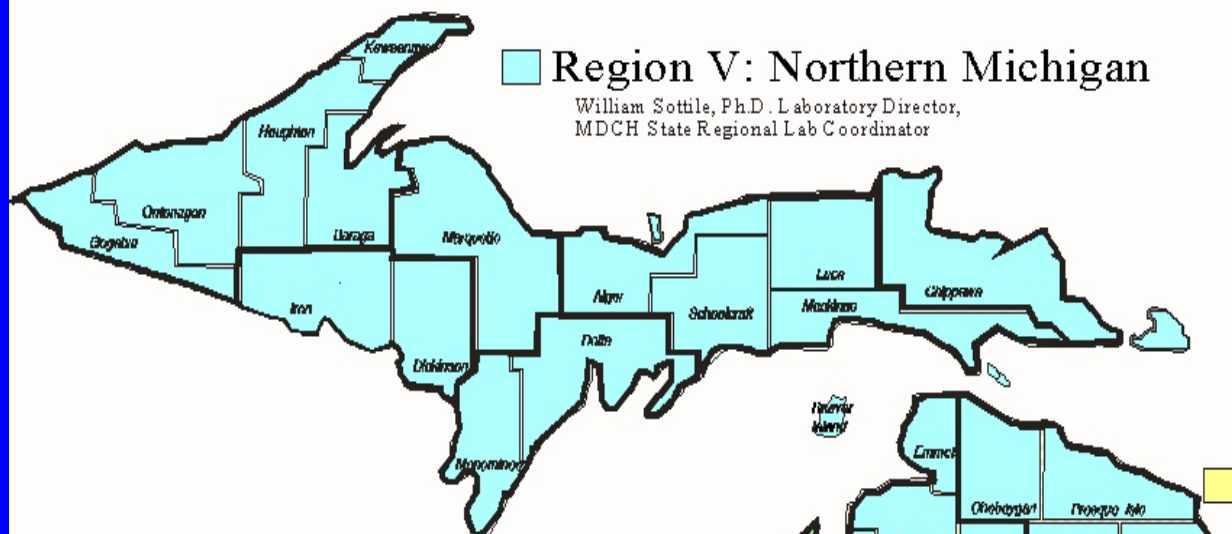
The Limited Public Health Certificate: the Michigan Experience

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Laboratory Director

Michigan Department of Community Health

MICHIGAN REGIONAL LABORATORY SYSTEM



Region IV: Kent & NW Michigan

Frances Downes, Dr.P.H., Laboratory Director
Ken Terpstra, Laboratory Manager

Region VI Central Michigan

Duane Newton, Ph.D., Laboratory Director

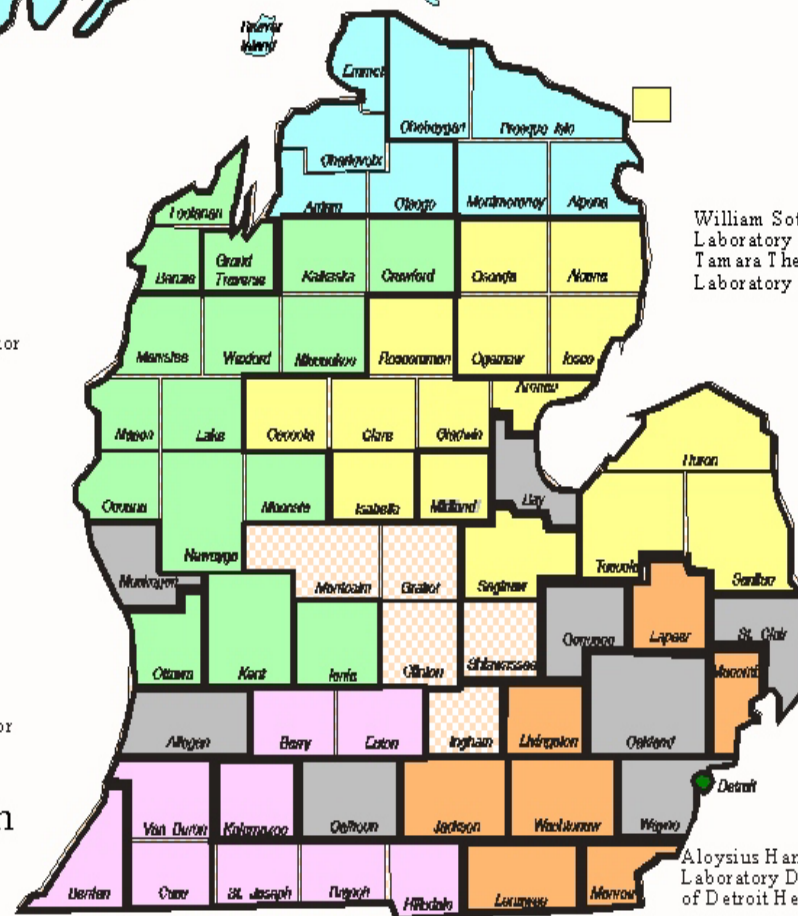
Region III: Kalamazoo & SW Michigan

Jeffrey Massey, Dr. P.H., Laboratory Director
Cindy Overkamp, Laboratory Manager

Region I: SE Michigan

James Rudrik, Ph.D., Laboratory Director

Not participating in the
Regional Lab System



William Sottile, Ph.D.,
Laboratory Director
Tamara Theisen,
Laboratory Manager

Aloysius Hanson, Ph.D.,
Laboratory Director, City
of Detroit Health Dept.

Testing Characteristics

- Moderate tests
 - RPR
 - Gram stains
- Point-of-care testing
 - Hemacue
 - Cholestek
 - Urine pregnancy
 - Urine dipstick
 - Wet mounts
- Personnel
 - Nurses
 - Medical assistants
 - PA, Nurse practitioner, MD

Quality Assurance Program Components

- Manual
 - Quality Control
 - Personnel requirements, training, competency
 - Standard operating procedures
- Internal Proficiency
- Safety
- Accreditation and Certification

Lessons Learned

- Even simple-to-perform tests are not error free.
- Rapid tests are not the same as waived tests.
- Costs of testing is more than reagents costs.
- Safety is not always prioritized.
- Turnaround time for serum, oral transudate are 1 day for negative results and 3-4 days for positive results.
- You are never finished with quality assurance.